

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Samantha J. Busfield et al.  
Application No.: 09/503,387 Group: 1644  
Filed: February 14, 2000 Examiner: HUYNH, PHUONG N.  
For: GLYCOPROTEIN VI AND USES THEREOF

AMENDMENT UNDER 37 C.F.R. § 1.116

Assistant Commissioner for Patents  
Box AF  
Washington, D.C. 20231

Dear Sir:

In response to the final Office Action mailed December 17, 2002, and in accordance with Rule 116 of the Rules of Practice, please enter and consider the remarks and amendments below intended to put this application into form for allowance. Applicants submit herewith: (a) Exhibit A, a marked up version of the claims amended herein; (b) Exhibit B, a copy of the claims that will be pending upon entry of this Amendment; (c) an Amendment Fee Transmittal (in duplicate), accompanied by the provision authorizing payment of the required fee; and (d) a Notice of Appeal From the Primary Examiner to the Board of Patent Appeals and Interferences (in duplicate), accompanied by the appropriate provision authorizing payment of the required fee.

It is estimated that no additional fee is required for filing this Amendment. However, should the Patent Office determine otherwise, please charge the necessary fee to Millennium Pharmaceuticals, Inc. Deposit Account No. 501668.

IN THE CLAIMS:

Please amend the claims as follows:

Cancel claims 24, 25, 55-64, and 80-86 without prejudice.

Please amend claim 36, 41, 44, 45, and 46 to read as follows:

36. (Amended) A substantially purified antibody or a fragment thereof which specifically binds to an extracellular domain of the amino acid sequence of SEQ ID NO:3, wherein said antibody represents at least 70% of total antibodies in the antibody composition.